Amendments to the Claims:

The following listing of claims replaces all prior versions and listings of the claims in the application:

Listing of Claims:

1-8. (Cancelled).

9. (Currently Amended) A method for serologically identifying with improved accuracy the actual sensitizing allergen source among a variety of possible allergen sources containing cross-reactive proteins or epitopes, comprising contacting serum with a pure allergen component of limited or no cross-reactivity; determining, in said serum, the presence of IgE binding to said pure allergen component; and identifying the source from which said pure allergen component is derived as the actual sensitizing allergen source if the serum contains IgE binding to said pure allergen component.

10. (Currently Amended) The method according to claim 9 for selection of treatment of a disorder involving extract, proteins or peptides derived from said actual sensitizing allergen source ~~allergenic sensitizer~~.

11. (Previously Presented) The method according to claim 9, wherein the allergen component is derived from pollen of a plant species.

12. (Previously Presented) The method according to claim 11, wherein the plant species is a weed species.

13. (Previously Presented) The method according to claim 12, wherein the weed species is mugwort, ragweed or a *Parietaria* species.

14. (Previously Presented) The method according to claim 13, wherein the weed species is *Parietaria judaica*.

15. (Previously Presented) The method according to claim 14, wherein the allergen component is Par j 1 or Par j 2.

16. (Currently Amended) The method according to claim 9, wherein the allergen component is ~~synthetic,~~ recombinant ~~or native~~.

17. (Previously Presented) The method according to claim 10, wherein the allergen component is derived from pollen of a plant species.

18. (Previously Presented) The method according to claim 17, wherein the plant species is a weed species.

19. (Previously Presented) The method according to claim 18, wherein the weed species is mugwort, ragweed or a *Parietaria* species.

20. (Previously Presented) The method according to claim 19, wherein the weed species is *Parietaria judaica*.

21. (Previously Presented) The method according to claim 20, wherein the allergen component is Par j 1 or Par j 2.

22. (Cancelled).

23. (Currently Amended) A method for serologically identifying with improved accuracy an individual's sensitivity to *Parietaria* pollen, comprising contacting a serum sample from the individual with a pure allergen component of Par j 1 or Par j 2; determining, in said serum, the presence of IgE binding to said pure allergen component; and identifying the individual as sensitive to *Parietaria* pollen if the serum contains IgE binding to said pure allergen component.

24. (Previously Presented) The method according to claim 23, wherein the allergen component is Par j 2.

25. (Previously Presented) The method according to claim 23, wherein the allergen component is recombinant Par j 2.

26. (Currently Amended) A method for serological diagnosis for an individual of an actual sensitizing allergen source among a variety of possible allergen sources containing cross-reactive proteins or epitopes with improved accuracy, comprising contacting a serum sample from the individual for which diagnosis is desired with a pure allergen component of limited or no cross-reactivity; determining, in said serum, the presence of IgE binding to said pure allergen component; and identifying the source from which said pure allergen component is derived as the actual sensitizing allergen source if the serum contains IgE binding to said pure allergen component.

27. (Previously Presented) The method according to claim 26, wherein the allergen source is mugwort, ragweed or a *Parietaria* species.

28. (Previously Presented) The method according to claim 26, wherein the allergen component is recombinant Par j 2.

29. (New) The method according to claim 26, wherein the individual has previously been diagnosed as allergic to weed pollen, and wherein the allergen component is Par j 2.